

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/28/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	22.55	23.55	22.09	18.94	20.36	22.75	26.29	27.27	29.76	29.88	32.05	31.54	30.39	30.73	30.14	29.94	31.09	31.74	32.57	36.53	33.15	27.74	24.53	23.21
61757	0.92	0.79	0.71	0.72	0.75	0.88	1.47	1.61	1.70	1.78	1.94	1.91	1.86	1.88	1.90	1.85	1.94	1.99	2.02	2.42	2.22	1.75	1.51	1.07
	-4.80	-8.86	-8.67	-5.56	-6.72	-6.66	-1.85	-0.04	-0.14	-0.36	-0.25	-0.25	-0.41	-0.28	-0.34	-0.50	-0.56	-0.49	-0.38	-0.07	-0.04	-1.64	-0.08	-4.27
CENTRL	17.24	14.49	13.28	13.03	13.39	15.77	23.19	25.57	27.55	27.32	29.48	29.75	27.92	28.90	28.03	27.84	28.86	29.54	30.47	34.28	31.09	24.63	23.13	18.37
61754	0.15	0.11	0.10	0.08	0.13	0.20	0.21	0.46	0.47	0.50	0.54	0.59	0.48	0.54	0.45	0.44	0.46	0.47	0.51	0.51	0.43	0.34	0.30	0.30
	-0.26	-0.49	-0.48	-0.31	-0.37	-0.37	-0.01	0.50	0.84	0.93	0.92	0.22	0.68	0.21	0.32	0.18	0.18	0.20	0.21	0.28	0.22	0.05	0.10	-0.20
DUNWOD	21.71	21.38	19.95	17.65	18.73	21.21	26.44	28.31	31.13	31.44	33.52	32.97	31.98	32.08	31.52	31.58	33.00	33.52	34.35	37.86	34.23	28.06	25.03	22.44
61760	1.43	1.10	1.00	0.99	0.99	1.20	2.07	2.33	2.54	2.44	2.69	2.65	2.53	2.51	2.48	2.45	2.63	2.63	2.68	3.10	2.81	2.24	1.99	1.48
	-3.46	-6.39	-6.25	-4.01	-4.84	-4.80	-1.41	-0.37	-0.68	-1.25	-0.97	-0.94	-1.32	-1.00	-1.13	-1.54	-1.79	-1.62	-1.50	-0.72	-0.54	-1.48	-0.11	-3.08
GENESE	16.75	14.05	12.87	12.65	13.01	15.37	22.64	24.92	26.65	26.29	28.39	29.18	27.04	28.43	27.48	27.39	28.37	29.09	29.95	33.74	30.63	24.20	22.63	17.98
61753	-0.29	-0.22	-0.20	-0.24	-0.17	-0.12	-0.34	0.00	-0.06	-0.11	-0.12	-0.03	-0.11	0.03	-0.06	-0.06	-0.09	-0.03	-0.06	-0.10	-0.09	-0.10	-0.23	-0.04
	-0.21	-0.38	-0.37	-0.24	-0.29	-0.29	-0.01	0.69	1.21	1.35	1.35	0.17	0.97	0.16	0.37	0.14	0.13	0.14	0.15	0.20	0.16	0.04	0.07	-0.15
H Q	16.25	13.45	12.30	12.26	12.47	14.66	17.22	17.22	17.40	17.36	17.33	17.42	17.44	17.45	17.50	17.57	17.52	17.30	17.22	17.22	17.06	16.27	16.27	16.27
61844	-0.57	-0.45	-0.41	-0.39	-0.43	-0.55	-0.85	-0.95	-1.00	-1.00	-1.07	-1.09	-1.04	-1.06	-1.03	-1.02	-1.06	-1.08	-1.12	-1.29	-1.17	-0.95	-0.87	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	4.90	7.44	9.51	9.39	11.46	10.88	9.65	10.05	9.37	8.99	10.01	10.88	11.83	15.53	12.65	7.12	5.79	0.90
HUD VL	21.37	20.91	19.51	17.33	18.36	20.82	26.08	27.62	30.00	29.62	31.94	31.41	30.00	30.51	29.76	29.33	30.40	31.15	32.17	36.66	33.28	27.34	24.82	22.01
61758	1.28	0.99	0.92	0.90	0.90	1.08	1.84	2.10	2.26	2.19	2.36	2.29	2.25	2.23	2.18	2.18	2.31	2.34	2.38	2.79	2.53	1.97	1.79	1.23
	-3.27	-6.03	-5.90	-3.78	-4.57	-4.53	-1.27	0.09	0.17	0.32	0.28	0.27	0.38	0.28	0.32	0.44	0.50	0.45	0.38	0.18	0.14	-1.03	-0.10	-2.91
LONGIL	24.94	21.95	20.44	18.12	19.27	23.33	29.56	34.37	36.13	40.86	39.17	38.68	39.17	38.16	38.11	39.53	41.40	41.33	41.36	42.00	38.59	33.70	30.97	25.17
61762	2.17	1.63	1.45	1.43	1.51	1.87	3.12	3.54	3.77	3.69	3.94	3.88	3.74	3.71	3.63	3.61	3.80	3.89	4.04	4.66	4.20	3.33	3.03	2.27
	-5.94	-6.43	-6.29	-4.04	-4.87	-6.25	-3.47	-5.23	-4.45	-9.42	-5.37	-5.42	-7.30	-5.88	-6.58	-8.33	-9.01	-8.17	-7.15	-3.29	-3.51	-6.03	-5.01	-5.03
MHK VL	17.51	14.75	13.51	13.22	13.58	15.99	23.15	25.27	27.38	27.23	29.17	28.86	27.55	28.08	27.46	27.16	28.04	28.71	29.64	33.09	30.25	24.11	22.81	18.47
61756	0.37	0.28	0.24	0.20	0.24	0.35	0.76	0.84	0.98	1.03	1.02	0.91	0.84	0.86	0.84	0.77	0.80	0.91	1.06	1.12	1.02	0.68	0.64	0.46
	-0.31	-0.58	-0.57	-0.36	-0.44	-0.44	0.57	1.19	1.51	1.54	1.71	1.44	1.42	1.34	1.28	1.20	1.34	1.46	1.59	2.08	1.65	0.91	0.77	-0.13
MILLWD	21.73	21.45	20.04	17.68	18.79	21.23	26.34	27.74	30.23	29.83	32.23	31.70	30.27	30.76	30.05	29.60	30.72	31.44	32.51	37.01	33.53	27.64	24.97	22.41
61759	1.38	1.06	0.98	0.95	0.97	1.14	2.00	2.20	2.46	2.33	2.60	2.53	2.45	2.43	2.40	2.37	2.54	2.54	2.62	3.10	2.75	2.17	1.93	1.39
	-3.52	-6.50	-6.36	-4.08	-4.92	-4.88	-1.38	0.07	0.14	0.25	0.22	0.22	0.30	0.23	0.26	0.35	0.41	0.37	0.29	0.14	0.10	-1.13	-0.11	-3.14
N.Y.C.	21.99	21.63	20.19	17.84	18.94	21.42	26.95	30.11	34.86	40.19	41.69	40.41	43.86	40.55	40.43	40.71	41.84	40.52	40.15	40.98	36.62	29.56	25.45	22.74
61761	1.68	1.32	1.21	1.16	1.19	1.40	2.39	2.71	3.02	2.91	3.16	3.11	3.01	3.00	2.93	2.92	3.09	3.13	3.20	3.68	3.31	2.65	2.41	1.77
	-3.48	-6.41	-6.28	-4.02	-4.86	-4.82	-1.59	-1.79	-3.93	-9.53	-8.67	-7.91	-12.72	-8.99	-9.60	-10.20	-10.17	-8.12	-6.79	-3.26	-2.43	-2.57	-0.11	-3.10
NORTH	16.15	13.37	12.22	12.16	12.35	14.49	17.54	17.90	18.74	18.51	18.83	18.88	18.71	18.76	18.74	18.79	18.57	18.41	18.42	18.62	18.43	16.28	16.46	16.11
61755	-0.67	-0.53	-0.48	-0.49	-0.54	-0.71	-1.01	-0.82	-0.78	-0.78	-0.75	-0.73	-0.76	-0.77	-0.75	-0.72	-0.97	-1.03	-1.06	-1.40	-1.36	-1.29	-1.24	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	4.42	6.88	8.40	8.46	10.29	9.77	8.66	9.03	8.42	8.08	9.04	9.83	10.69	14.03	11.09	6.77	5.23	0.82
NPX	22.30	22.79	21.35	18.49	19.80	22.20	26.44	27.93	30.10	30.40	32.53	32.00	30.94	31.18	30.60	30.50	31.73	32.38	33.18	37.00	33.23	28.29	24.83	23.00
61845	1.14	0.90	0.83	0.82	0.85	0.99	1.74	1.95	2.04	2.02	2.15	2.12	2.11	2.08	2.09	2.10	2.23	2.28	2.32	2.62	2.47	1.97	1.77	1.27
	-4.33	-7.99	-7.82	-5.02	-6.06	-6.01	-1.73	-0.37	-0.15	-0.63	-0.52	-0.50	-0.70	-0.53	-0.60	-0.82	-0.91	-0.83	-0.69	-0.33	0.13	-1.98	-0.14	-3.86

OH 61846	16.52	14.00	12.82	12.56	12.92	14.51	21.94	24.79	26.09	26.00	25.95	26.10	26.66	28.01	27.03	27.01	27.83	28.57	29.27	32.35	29.46	24.22	22.25	17.84
	-0.57	-0.39	-0.37	-0.41	-0.35	-0.43	-1.03	-0.38	-0.53	-0.53	-0.66	-0.47	-0.56	-0.40	-0.53	-0.44	-0.63	-0.56	-0.75	-1.02	-0.90	-0.49	-0.62	-0.23
	-0.27	-0.49	-0.48	-0.31	-0.37	0.27	0.00	0.43	1.29	1.22	3.25	2.81	0.91	0.15	0.34	0.13	0.12	0.13	0.15	0.68	0.53	-0.36	0.06	-0.20
PJM 61847	18.98	17.37	16.08	14.91	15.59	17.95	24.14	26.34	28.07	28.11	30.26	30.33	28.80	29.51	28.65	28.26	29.18	29.81	30.66	34.66	31.11	25.94	23.63	19.99
	0.47	0.38	0.34	0.32	0.35	0.41	0.57	0.95	1.00	0.97	0.98	1.06	0.98	1.00	0.92	0.94	0.94	0.96	0.88	0.92	0.83	0.80	0.71	0.64
	-1.68	-3.10	-3.03	-1.95	-2.35	-2.33	-0.59	0.22	0.85	0.61	0.59	0.11	0.31	0.05	0.17	0.26	0.35	0.42	0.38	0.30	0.61	-0.80	0.02	-1.47
WEST 61752	16.80	14.22	13.02	12.76	13.14	15.45	22.43	25.33	27.14	26.88	28.95	29.72	27.60	28.98	27.98	27.92	28.69	29.48	30.11	33.85	30.70	24.45	22.75	18.21
	-0.29	-0.15	-0.15	-0.19	-0.12	-0.12	-0.57	0.36	0.34	0.36	0.33	0.50	0.36	0.57	0.42	0.47	0.23	0.35	0.09	0.00	-0.03	0.12	-0.11	0.14
	-0.26	-0.48	-0.47	-0.30	-0.36	-0.36	-0.04	0.63	1.11	1.23	1.24	0.16	0.89	0.15	0.35	0.14	0.12	0.14	0.15	0.19	0.15	0.01	0.06	-0.20